

MEMORANDUM

TO: Superintendents and Principals

DATE: September 1, 2017

SUBJECT: Fourth Cohort of STEM Certified Schools - Application Process

The Indiana Department of Education is excited to kickoff the 2017-18 STEM Certification Process that will culminate in the welcoming of schools into the fourth STEM certified schools cohort! STEM certified schools are models for Indiana through their commitment to teaching the STEM disciplines of science, technology, engineering, and math, through an integrated model that will ultimately prepare students for success in an ever changing 21st century. STEM Certified Schools exemplify a highly non-traditional approach to education employing intensive inquiry and project based student centered learning and entrepreneurship opportunities enriched by community and out of school STEM engagement activities. STEM Certified Schools lead the way in instructional best practice and STEM integration while following educational policies and excelling under the system of accountability.

Schools can visit the [IDOE-STEM education webpage](#) to take the first steps in becoming a STEM Certified School by downloading and completing the STEM School Self-Evaluation Rubric. Upon completion, schools should submit the completed self-evaluation rubric to the STEM team member/DOE Specialist that best aligns to their school from the list below.

Elementary: Nick Flowers, Elementary and STEM Specialist, nflowers@doe.in.gov

Middle School: Khristian Atchison, Secondary Math and STEM Specialist, katchison@doe.in.gov

High School: Jarred Corwin, Secondary Science and STEM Specialist, jcorwin@doe.in.gov

CTE: Mary Rinehart, Engineering and Technology Specialist, mrinehart@doe.in.gov

Schools will be contacted to schedule an initial conversation with a DOE STEM team member who will provide them with recommendations that will provide assistance in making necessary adjustments prior to submitting a full STEM Certification application. All DOE STEM Certification applications, resources, and supporting documents are available on the IDOE STEM education website, located [here](#).

The timeline for the fourth cohort of STEM Certified Schools for the 2017-18 school year is as follows:

- October 13, 2017: Self-Evaluations due
- December 1, 2017: Applications due
- January 2018-March 2018: Site visits
- April 2018: Announcement of Fourth Cohort of STEM Certified Schools